400 Garden City Plaza – Suite 300 CT 1 1 2005 Garden City, New York 11530

Garden City, New York 1153 (516) 742-4343 - Telephone (516) 742-4366 - Facstrille e-mail: intprop@ssmp.com

# SCULLY, SCOTT, MURPHY & PRESSER



Examiner C.Q. Nguyen
Art Unit: 2811

Fax: 571-273-8300

Pages: 16 pages including fax cover sheet

Phone: Date: 10/11/2005

U.S. Patent Appln. No. 10/700,085
Docket: YOR920030586US1 (17201)

CC:

## **URGENT - FINAL RESPONSE**

Please see the following documents:

- 1. Amendment Transmittal (in duplicate)
- 2. Authorization to charge IBM deposit account
- 3. Response under 37 C.F.R. § 1.116
- 4. Certificate of transmission by facsimile dated October 11, 2005

If you have any questions concerning this facsimile please contact Vivian Henriquez at 516-742-4343. Thank you.

CONFIDENTIALITY: The documents accompanying this facsimile transmission may contain information which is either confidential or legally privileged and is intended only for the authorized use of the individual or entity named above without right or publication or republication, dissemination or disclosure except as expressly set forth or established by course of dealing. All rights are reserved. If you are not the intended recipient, you are hereby notified that any disclosure, copying, distribution or use of the contents of this facsimile is prohibited. If you received this transmission in error, please notify us immediately by telephone to arrange for return of the documents.

**BEST AVAILABLE COPY** 

CERTIFICATE OF Applicant(s): Tze-chian	Docket No. YOR920030586US1 (17201)							
Application No. 10/700,085	Filing Date November 3, 2003	Examiner C. Q. Nguyen		Group Art Unit 2811				
	OR FABRICATING SIGE-ON-IN- INSULATOR (GOI) SUBSTRA		CE	RECEIVED NTRAL FAX CENTER				
*				OCT 1 1 2005				
I hereby certify that this Response under 37 C.F.R. § 1.116  (Identify type of correspondence)								
is being facsimile transm	is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. 571-273-8300							
on October 11 (Date)	, 2005							
·								
		Leslie S. Szive	s, Ph	D				
(Typed or Printed Name of Person Signing Certificate)								
(Signature)								
				•				
	Note: Each paper must ha	ve its own certificate of mailing.						
				•				
				•				
<b>.</b> .								
• .								
· ·								

;5167424366

3/ 16

OCT 1 1 2005

Application No. 10/700,085 November 3, 2003 C. Q. Ngayen 23389 2811 Confirmation No. 2805  Invention: METHOD FOR FABRICATING SIGE-ON-INSULATOR (SCOI) AND GE-ON-INSULATOR (GOI) SUBSTRATES  COMMISSIONER FOR PATENTS:  Transmitted herewith Is an amendment in the above-identified application.  The fee has been calculated and is transmitted as shown below.  CLAIMS AS AMENDED  CLAIMS REMAINING HIGHEST # NUMBER EXTRA APATE FEE  TOTAL CLAIMS 36 - 68 = 0 x \$50.00 \$0.00  INDEP. CLAIMS 3 - 6 = 0 x \$200.00 \$0.00  Multiple Dependent Claims (check if applicable) \$0.00  TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$0.00  No additional fee is required for amendment.  Please charge Deposit Account No. In the amount of to cover the filling fee is enclosed.  The Tollector is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account Sounds 1 filling fees required under 37 C.F.R. 1.16.  Any patent application processing fees under 37 C.F.R. 1.16.  Any patent proved to are form PTO-2038.  WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card Information and authorization on PTO-2038.  Dated: October 11, 2005	AMENDMENT TRANSMITTAL LETTER (Large Entity) Applicant(s): Tze-chiang Chen et al.						Docket No. YOR920030586US1 (17201)		
COMMISSIONER FOR PATENTS:  Transmitted herewith is an amendment in the above-identified application.  The fee has been calculated and is transmitted as shown below.  CLAIMS AS AMENDED  CLAIMS REMAINING AFTER AMENDMENT PREV. PAID FOR CLAIMS PRESENT RATE FEE  TOTAL CLAIMS 36 - 68 = 0 x \$50.00 \$0.00 INDEP. CLAIMS 3 - 6 = 0 x \$200.00 \$0.00 Multiple Dependent Claims (check if applicable) \$0.00  TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$0.00  No additional fee is required for amendment.  Please charge Deposit Account No. In the amount of 10 cover the filling fee is enclosed.  The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-0510/IBM  Any additional filling fees required under 37 C.F.R. 1.16.  Any patent application processing fees under 37 C.F.R. 1.16.  Any patent application processing fees under 37 C.F.R. 1.16.  WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card Information and authorization on PTO-2038.  Dated: October 11, 2005		~				o. G	· · · · · · · · · · · · · · · · · · ·		
Transmitted herewith is an amendment in the above-identified application.  The fee has been calculated and is transmitted as shown below.  CLAIMS AS AMENDED  CLAIMS REMAINING HIGHEST # NUMBER EXTRA RATE FEE  TOTAL CLAIMS 36 - 68 = 0 x \$50.00 \$0.00  INDEP. CLAIMS 3 - 6 = 0 x \$200.00 \$0.00  Multiple Dependent Claims (check if applicable) \$0.00  TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$0.00  No additional fee is required for amendment.  Please charge Deposit Account No. in the amount of A check in the amount of to cover the filling fee is enclosed.  The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-0510/IBM  Any additional filling fees required under 37 C.F.R. 1.16.  Any patent application processing fees under 37 C.F.R. 1.17.  Payment by credit card. Form PTO-2038.  WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card Information and authorization on PTO-2038.  Dated: October 11, 2005									
The fee has been calculated and is transmitted as shown below.  CLAIMS AS AMENDED  CLAIMS REMAINING AFTER AMENDMENT PREV. PAID FOR CLAIMS PRESENT FEE  TOTAL CLAIMS 36 - 68 = 0 x \$50.00 \$0.00  INDEP. CLAIMS 3 - 6 = 0 x \$200.00 \$0.00  Multiple Dependent Claims (check if applicable) \$0.00  TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$0.00  **No additional fee is required for amendment.**  Please charge Deposit Account No. In the amount of A check in the amount of to cover the filing fee is enclosed.  The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-0510/IBM  Any additional filing fees required under 37 C.F.R. 1.16.  Any patent application processing fees under 37 CFR 1.17.  Payment by credit card. Form PTO-2038.  WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card Information and authorization on PTO-2038.  Dated: October 11, 2005			COMMISSIONER FO	R PATE	ENTS:				
CLAIMS AS AMENDED  CLAIMS REMAINING HIGHEST # NUMBER EXTRA RATE FEE  TOTAL CLAIMS 36 - 68 = 0 x \$50.00 \$0.00  INDEP. CLAIMS 3 - 6 = 0 x \$200.00 \$0.00  Multiple Dependent Claims (check if applicable) \$0.00  TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$0.00  No additional fee is required for amendment.  Please charge Deposit Account No. in the amount of A check in the amount of to cover the filling fee is enclosed.  The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-0510/IBM  Any additional filling fees required under 37 C.F.R. 1.16.  Any patent application processing fees under 37 CFR 1.17.  Payment by credit card. Form PTO-2038.  WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card Information and authorization on PTO-2038.  Dated: October 11, 2005				•	n.				
CLAIMS REMAINING AFTER AMENDMENT PREV. PAID FOR CLAIMS PRESENT TOTAL CLAIMS  36 - 68 = 0 x \$50.00 \$0.00  INDEP. CLAIMS  3 - 6 = 0 x \$200.00 \$0.00  Multiple Dependent Claims (check if applicable)  TOTAL ADDITIONAL FEE FOR THIS AMENDMENT  No additional fee is required for amendment. Please charge Deposit Account No. in the amount of A check in the amount of to cover the filling fee is enclosed. The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-0510/IBM Any additional filling fees required under 37 C.F.R. 1.16. Any patent application processing fees under 37 CFR 1.17. Payment by credit card. Form PTO-2038.  WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card Information and authorization on PTO-2038.  Dated: October 11, 2005	The fee has been	carculated and is trans							
TOTAL CLAIMS 36 - 68 = 0 x \$50.00 \$0.00  INDEP. CLAIMS 3 - 6 = 0 x \$200.00 \$0.00  Multiple Dependent Claims (check if applicable) \$0.00  TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$0.00  No additional fee is required for amendment.  Please charge Deposit Account No. In the amount of A check in the amount of to cover the filling fee is enclosed.  The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-0510/IBM  Any patent application processing fees under 37 C.F.R. 1.16.  Any patent application processing fees under 37 C.F.R. 1.17.  Payment by credit card. Form PTO-2038.  WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card Information and authorization on PTO-2038.	· · · · · · · · · · · · · · · · · · ·		CLAIMS AS AM	ENDED					
TOTAL CLAIMS 36 - 68 = 0 x \$50.00 \$0.00  INDEP. CLAIMS 3 - 6 = 0 x \$200.00 \$0.00  Multiple Dependent Claims (check if applicable) \$0.00  TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$0.00  No additional fee is required for amendment.  Please charge Deposit Account No. in the amount of A check in the amount of to cover the filling fee is enclosed.  The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-0510/IBM  Any additional filling fees required under 37 C.F.R. 1.16.  Any patent application processing fees under 37 CFR 1.17.  Payment by credit card. Form PTO-2038.  WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card Information and authorization on PTO-2038.		CLAIMS REMAINING				F	RATE		
Multiple Dependent Claims (check if applicable)  TOTAL ADDITIONAL FEE FOR THIS AMENDMENT  No additional fee is required for amendment.  Please charge Deposit Account No. in the amount of A check in the amount of to cover the filing fee is enclosed.  The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-0510/IBM  Any additional filing fees required under 37 C.F.R. 1.16. Any patent application processing fees under 37 CFR 1.17.  Payment by credit card. Form PTO-2038.  WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card Information and authorization on PTO-2038.	TOTAL CLAIMS			CLAIMS			\$50.00		
Multiple Dependent Claims (check if applicable)  TOTAL ADDITIONAL FEE FOR THIS AMENDMENT  No additional fee is required for amendment.  Please charge Deposit Account No. In the amount of A check in the amount of to cover the filing fee is enclosed.  The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-0510/IBM Any additional filing fees required under 37 C.F.R. 1.16. Any patent application processing fees under 37 CFR 1.17.  Payment by credit card. Form PTO-2038.  WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card Information and authorization on PTO-2038.  Dated: October 11, 2005									
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT  No additional fee is required for amendment.  Please charge Deposit Account No. in the amount of  A check in the amount of to cover the filing fee is enclosed.  The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-0510/IBM  Any additional filing fees required under 37 C.F.R. 1.16.  Any patent application processing fees under 37 CFR 1.17.  Payment by credit card. Form PTO-2038.  WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card Information and authorization on PTO-2038.  Dated: October 11, 2005			L	<u> </u>			<b>V200.00</b>		
<ul> <li>No additional fee is required for amendment.</li> <li>□ Please charge Deposit Account No. in the amount of</li> <li>□ A check In the amount of to cover the filing fee is enclosed.</li> <li>☑ The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-0510/IBM</li> <li>☑ Any additional filing fees required under 37 C.F.R. 1.16.</li> <li>☑ Any patent application processing fees under 37 CFR 1.17.</li> <li>□ Payment by credit card. Form PTO-2038.</li> <li>WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card Information and authorization on PTO-2038.</li> </ul>	Intelligible Dependent Citatino (circox ii appriodato)						\$0.00		
Leslie S. Szivos, Ph.D.  Registration No. 39,394  SCULLY, SCOTT, MURPHY & PRESSER  400 Garden City Plaza - Suite 300  Garden City, New York 11530  Signature of Person Mailing Correspondence  Signature of Person Mailing Correspondence									

AMENDMENT TRANSMITTAL LETTER (Lar Applicant(s): Tze-chiang Chen et al.				111			Docket No. 0030586US1 (17201)	
Application No. 10/700,085	Filing Date November 3, 2003	Examiner C. Q. Nguyen		Customer 23389	No.	Group Art Unit 2811	Confirmation No. 2805	
Invention: METHOD FOR FABRICATING SiGe-ON-INSULATOR (SGOI) AND Ge-ON-INSULATOR (GOI) SUBSTRATES								
Transmitted herev	COMMISSIONER FOR PATENTS:  Transmitted herewith is an amendment in the above-identified application.							
The fee has been	calculated and is trans	mitted as shown below	•					
		CLAIMS AS AM	IENDED	)				
	CLAIMS REMAINING	HIGHEST#	NUMBE	ER EXTRA		RATE	ADDITIONAL	
TOTAL CLAIMS	AFTER AMENDMENT  36 -	PREV. PAID FOR  68 =	CLAIMS	PRESENT 0	-	\$50.00	FEE \$0.00	
INDEP. CLAIMS	3 -	6 =		0	x	\$200.00	\$0.00	
Multiple Dependent Claims (check if applicable)					<u> ^</u>	Ψ200.00	\$0.00	
				FEE FOR THIS AMENDMENT \$0.00				
No additional fee is required for amendment.  Please charge Deposit Account No. in the amount of A check in the amount of to cover the filing fee is enclosed.  The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-0510/IBM Any additional filing fees required under 37 C.F.R. 1.16. Any patent application processing fees under 37 CFR 1.17.  Payment by credit card. Form PTO-2038.  WARNING: Information on this form may become public. Credit card information should not be included on this form. Broylde credit card information and authorization on PTO-2038.  Leslie S. Szivos, Ph.D.  Registration No. 39,394  SCULLY, SCOTT, MURPHY & PRESSER 400 Garden City Plaza - Suite 300 Garden City, New York 11530  I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner to "atents. P.O. Box 450, Alexandria, VA 22313-1450" [37 Certif.8(a)] on								
(Date)								

OCT 1 1 2005

RECEIVED

**GENTRAL FAX CENTER** 

RESPONSE UNDER 37 C.F.R. § 1.116 EXPEDITED PROCEDURE EXAMINING GROUP 2811

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Tze-chiang Chen, et al.

Examiner: C.Q. Nguyen

Serial No:

10/700,085

Art Unit: 2811

Filed:

November 3, 2003

Docket: YOR920030586US1 (17201)

For: METHOD FOR FABRICATING

Dated: October 11, 2005

SiGe-ON-INSULATOR (SGOI) AND

Ge-ON-INSULATOR (GOI) SUBSTRATES

Confirmation No. 2805

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

#### RESPONSE UNDER 37 C.F.R. § 1.116

Sir:

In response to the Office Action dated August 9, 2005, applicants submit the following amendments and remarks for entry of record in the above-identified patent application.

### **CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Dated: October 11, 2005

Leslie S. Szivos, Ph.D.